



SUNY Fashion Institute of Technology New Building C² and Building A Lab Renovation

This extension on the Fashion Institute of Technology Campus was centered on the creation of a vertical quad; open to students, faculty and administration staff all year round. A large capacity express escalator intends to bring faculty members and students directly from the existing campus to an open, column-free planted garden floor that is bathed in sunlight throughout the winter and shaded from the sun during the summer. The building and its central atrium is shaped to maximize daylight and allow natural ventilation for most of the year. High and low level vents can be opened during cool days and at night to temper the atrium and North Quad garden space.

Building A Lab Renovation: Renovation of existing university spaces for lab use in building A. 3 floors, (4th, 5th & 6th) were renovated. All new lab spaces required new MEP systems.

The project consisted of:

C² Building: Creation of an adjoining multi-level Addition to building C known as C² on the FIT campus on 27th between 7th and 8th Avenues. The new addition to house classrooms, a lobby and vertical circulation.

AG staff performed electrical design services for the new building and completed Design Development Documents for C² Building on BIM (Revit) to achieve LEED Platinum.

Location:

New York, NY

Owner:

SUNY

Services Provided:

Mechanical

Electrical

Plumbing



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